

JCS35 U.S. PTO  
09/433202

11/04/99

Class	Subclass

Best Available Copy

PATENT NUMBER

4-1233

U.S. UTILITY PATENT APPLICATION 2002-0227

SCANNED <i>KW</i>	O.I.P. <i>2</i>	PATENT DATE
<i>DA</i>	<i>GA</i>	

SECTOR	CLASS <i>51</i>	SUBCLASS	ART UNIT <i>1755</i>	EXAMINER <i>HALEHESCI</i>
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FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION							

☐ Continued on Issue Slip Inside File Jacket

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) _____ (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>	
<input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____.	_____ (Primary Examiner) _____ (Date)			<b>ISSUE FEE</b>	
				Amount Due	Date Paid
<input type="checkbox"/> c) The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) _____ (Date)			<b>ISSUE BATCH NUMBER</b>	

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Form PTO-436A  
(Rev. 10/97)

(LABEL AREA)

(FACE)

FORM PTO-635 (Rev. 6-82)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DO NOT REMOVE FROM FOLDER	
EXAMINATION OUTLINE					
NUMBER OF CLAIMS			NUMBER OF REFERENCES		
28 103(a)			5		
REJECTIONS			ACTION SIGNED BY		
			Marcheschi		
			Ryan		
			Bell		
CONTINUATION-IN-PART					
CONTINUATION					
CO-PENDING					
BOARD DECISION BY					
Chase					

FORM PTO-635 (Rev. 6-82)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DO NOT REMOVE FROM FOLDER	
EXAMINATION OUTLINE					
NUMBER OF CLAIMS			NUMBER OF REFERENCES		
29			3		
REJECTIONS			ACTION SIGNED BY		
103(a)			Marcheschi Michael		
CONTINUATION-IN-PART		09/13/98	8/19/98		
CONTINUATION		CIP of	09/26/98	3/10/99	
CO-PENDING					
BOARD DECISION BY					